

NOTICE TO CONTRACTORS

CALL ORDER 120
FEDERAL PROJECT NO. STPC-5212(5)
LOCATION: SOUTH STREET BRIDGE & ROAD, LINCOLN
COUNTIES: LANCASTER

The Nebraska Department of Roads will receive sealed bids for the CITY OF LINCOLN in Room 104 of the Central Office Building at 1500 Hwy 2 at Lincoln, until 1:30 P.M. on September 30, 2010. At that time the bids will be opened and read for
GRAD CONC PAVE CULV BR FENCE ELEC SIGN

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BRIDGES

START DATE 11/01/2010 CALENDAR DAYS 397

Price Range \$ 1,000,000 to \$ 3,000,000

THIS PROJECT CONTAINS A DBE GOAL OF 6.0 %

Plans and specifications may be seen beginning September 07, 2010 at the Lincoln Central Office and September 13, 2010 at the District Engineer's Office at LINCOLN

Additional letting information may be found at the Nebraska Department of Roads Web Site at <http://www.dor.state.ne.us/letting/>.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$	5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	113	SHEETS	\$	28.25
CROSS SECTIONS (SHEETS X1 THRU X9)	9	SHEETS	\$	2.25
STANDARD PLANS	20	SHEETS	\$	5.00

SHEET NO.

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STANDARD PLANS

301-R10	(3 SHEETS) PAVEMENT DETAILS
329-R7	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
428-R3	CONCRETE PLUGS AND FIELD PIPE TAP DETAILS
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
922-R8	(2 SHEETS) TRAFFIC CONTROL FOR ASPHALT SURFACING
923	TRAFFIC CONTROL--ROAD CLOSURE
924	(3 SHEETS) TYPICAL URBAN TRAFFIC CONTROL PLAN

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	LUMP
LARGE TREE REMOVAL		9 EACH
GENERAL CLEARING AND GRUBBING	LUMP	LUMP
EXCAVATION (ESTABLISHED QUANTITY)		2,624 CY
WATER		4 MGAL
EARTHWORK MEASURED IN EMBANKMENT		713 CY
GABION, TYPE D		13 EACH
GABION, TYPE E		315 EACH
GABION, TYPE F		26 EACH
GABION, TYPE		8 EACH
S1		
GABION, TYPE		1 EACH
S2		
GABION, TYPE		10 EACH
S3		
GABION, TYPE		1 EACH
S4		
GABION, TYPE		1 EACH
S5		
GABION, TYPE		10 EACH
S6		
REMOVE PAVEMENT		3,686 SY
SAWING PAVEMENT		59 LF
REMOVE DRIVEWAY		661 SY
REMOVE WALK		976 SY
REMOVE FENCE		541 LF
REMOVE ORNAMENTAL IRON FENCE		96 LF
REMOVE GABION		727 SY
TYPE A SAWING		263 LF
6" REINF. CONCRETE LOW FLOW LINER		393 SY
CONCRETE SLOPE PROTECTION		28 SY
GOLF COURSE SAFETY NETTING		150 LF
CRUSHED ROCK FOUNDATION COURSE		265 TON
SEEDING, TYPE B		1 ACRE
COVER CROP SEEDING		1 ACRE
EROSION CONTROL, CLASS 1A		106 SY
FABRIC SILT FENCE-LOW POROSITY		1,712 LF
MULCH		2 TON

GROUP 3 CONCRETE PAVEMENT

MOBILIZATION	LUMP	LUMP
CRUSHED ROCK SURFACE COURSE		600 TON
CONC 47B-3500 BARRIER CURB		15 LF
CONC 47B-3000 SIDEWALKS		857 SY
DETECTABLE WARNING PANEL		16 SF
CONC 47B-3500 DRIVEWAY		180 SY
6" CONC PVMT, 47B-3500		825 SY
9" CONC PVMT, 47B-3500		1,195 SY

TEMPORARY SURFACING	200 SY
4" WHT POLYUREA PVMT MRKING, GROOVED	204 LF
4" YEL POLYUREA PVMT MRKING, GROOVED	749 LF
WATER	8 MGAL
EARTH SHOULDER CONSTRUCTION	6 STA
SUBGRADE PREPARATION	2,070 SY
REMOVE AND REINSTALL PULL BOX	1 EACH
SODDING	3,904 SY
MONUMENT FRAME AND COVER	1 EACH
ADJUST VALVE BOX TO GRADE	2 EACH

GROUP 4 CULVERTS

	LUMP	LUMP
MOBILIZATION		
REMOVE MANHOLE		1 EACH
REMOVE INLET		8 EACH
AREA INLET		2 EACH
INLET-72" STRAIGHT		4 EACH
INLET-72" CANTED		2 EACH
ADJUST MANHOLE TO GRADE		6 EACH
MANHOLE		1 EACH
AT STA. 1801+82.14- LT.		
TAPPING EXISTING MANHOLE		3 EACH
REMOVE SEWER PIPE	958 LF	
REMOVE STRUCTURE		1 EACH
STA. 15+20		
47B-3000 CONC FOR HDWL		7 CY
47B-3500 CONC FOR RETAINING WALL		10 CY
47B-3500 CONCRETE FOR CONCRETE COLLARS		2 CY
EPOXY COATED RE-STEEL FOR HEADWALL		756 LB
EPOXY COATED RE-STEEL FOR RETAINING WALL	1,351 LB	
EPOXY COATED RE-STEEL FOR COLLARS		215 LB
8" P.V.C. SEWER PIPE		8 LF
AREA INLET SEDIMENT FILTER		2 EACH
CURB INLET SEDIMENT FILTER		9 EACH
15" STORM SEWER PIPE 1	151 LF	
18" STORM SEWER PIPE 1		84 LF
24" STORM SEWER PIPE 1		16 LF
30" STORM SEWER PIPE 1		94 LF
42" STORM SEWER PIPE 1		31 LF
48" STORM SEWER PIPE 1		37 LF
15" STORM SEWER PIPE 3,4,5 OR 6		60 LF
8" FLEXIBLE COUPLING		1 EACH

GROUP 4A WATER MAIN

	LUMP	LUMP
MOBILIZATION		
ABANDON MANHOLE		2 EACH
SAWING PAVEMENT		16 LF
REMOVE WALK		56 SY
REMOVE MANHOLE		4 EACH
5" CONCRETE CLASS 47B-3000 BIKEWAY		56 SY
TAPPING EXIST SANITARY SEWER MANHOLE		2 EACH
RECONSTRUCT WATER SERVICE		1 EACH
REMOVE SANITARY SEWER PIPE	627 LF	
47B-3500 CONCRETE FOR CONCRETE COLLARS		1 CY
EPOXY COATED RE-STEEL FOR COLLARS	100 LB	
8" SANITARY SEWER PIPE		58 LF
10" SANITARY SEWER PIPE		80 LF
12" SANITARY SEWER PIPE		86 LF
15" SANITARY SEWER PIPE		84 LF
15" PTMT SANITARY SEWER PIPE	566 LF	
SANITARY MANHOLE		3 EACH
2" COPPER WATER SERVICE		5 LF
CONC 47B-3500 FOR BLOCKS AND ANCHORAGES		9 CY
EPOXY COATED RE-STEEL FOR BLKS & ANCHOR.	284 LB	
6" RETAINER GLAND		35 EACH

8" RETAINER GLAND	3 EACH
12" RETAINER GLAND	27 EACH
ANCHOR COUPLING, M.J.	2 EACH
6" WATER MAIN PIPE	86 LF
6" RESTRAIN JOINT WATER MAIN PIPE	146 LF
12" RESTRAIN JOINT WATER MAIN PIPE	267 LF
CONCRETE ENCASEMENT	84 LF
6" GATE VALVE	3 EACH
12" BUTTERFLY VALVE	2 EACH
FIRE HYDRANT	1 EACH
10" FLEXIBLE COUPLING	1 EACH
12" FLEXIBLE COUPLING	1 EACH
6" X 4" TAPPING SLEEVE AND VALVE	1 EACH
6" SOLID SLEEVE	4 EACH
8" SOLID SLEEVE	1 EACH
12" SOLID SLEEVE	1 EACH
12" X 6" TEE	1 EACH
12" X 12" TEE	1 EACH
6" - 45 DEGREE BEND	6 EACH
12" - 45 DEGREE BEND	7 EACH
6" - 11 1/4 DEGREE BEND	1 EACH
12" - 11 1/4 DEGREE BEND	2 EACH
6" - 22 1/2 DEGREE BEND	4 EACH
12" X 8" REDUCER	1 EACH
12" X 6" REDUCER	1 EACH
REMOVE WATER MAIN PIPE	357 LF
REMOVE HYDRANT AND SALVAGE	1 EACH

GROUP 6 BRIDGE AT STA. 1803+08.44

MOBILIZATION	LUMP	LUMP
CONC FOR PVMT APPROACHES CLASS 47BD-4000		350 CY
EPOXY COATED RE-STEEL FOR PVMT APPROACH	37,245	LB
6" REINF. CONCRETE LOW FLOW LINER		540 SY
ABUTMENT NO.1 EXCAVATION	LUMP	LUMP
ABUTMENT NO.2 EXCAVATION	LUMP	LUMP
BENT NO.1 EXCAVATION	LUMP	LUMP
BENT NO.2 EXCAVATION	LUMP	LUMP
47B-3000 CONC FOR BRIDGE		827 CY
47BD-4000 CONC FOR BRIDGE		436 CY
REMOVE STRUCTURE STA. 1803+05		1 EACH
ACCESS CROSSING	LUMP	LUMP
STRUC STEEL FOR SUBSTRUCTURE		2,600 LB
CONCRETE SLOPE PROTECTION		1,235 SY
EPOXY COATED RE-STEEL	164,950	LB
SUBSURFACE DRAINAGE MATTING		115 SY
HP 12"X53# STEEL PILING		4,565 LF
TEST PILE		4 EACH
STEEL SHEET PILING		2,830 SF
PEDESTRIAN RAIL (CHAIN LINK TYPE)		320 LF
1 1/2" CONDUIT IN BRIDGE		123 LF
CRUSHED ROCK FOUNDATION COURSE		363 TON
GRANULAR BACKFILL		180 CY

GROUP 7B FENCE

MOBILIZATION	LUMP	LUMP
4' GATE		1 EACH
TEMPORARY FENCE		259 LF
4' CHAIN-LINK FENCE		460 LF
6' CHAIN-LINK FENCE		268 LF
6' ORNAMENTAL FENCE		96 LF
WOOD FENCE		63 LF

GROUP 8B ELECTRICAL

MOBILIZATION	LUMP	LUMP
1 1/2" CONDUIT IN TRENCH		255 LF
STREET LIGHT CABLE, NO. 6 USE		680 LF
STREET LIGHT CABLE, NO. 8 BARE		340 LF
STREET LIGHTING UNIT		1 EACH
SL-A-C-40-6-3-.25-PC		
REMOVE LIGHT FOUNDATION		1 EACH
RELOCATE STREET LIGHTING UNIT		1 EACH

GROUP 8C SIGNING

MOBILIZATION	LUMP	LUMP
REMOVE SIGN		1 EACH
TYPE A SIGN		19 SF
SIGN POST		7 EACH
REMOVE SIGN AND POST		6 EACH
RELOCATE SIGN		4 EACH

GROUP 10 GENERAL ITEMS

BARRICADE, TYPE II		17,650 BDAY
BARRICADE, TYPE III		3,800 BDAY
TEMPORARY SIGN DAY		80 EACH
SIGN DAY		10,983 EACH
CONTRACTOR FURNISHED SIGN DAY		1,880 EACH
FLASHING ARROW PANEL		510 DAY
FLAGGING		40 DAY
FIELD OFFICE		1 EACH
TRAINING		1,000 HOUR
MOBILIZATION	LUMP	LUMP
CONSTRUCTION STAKING AND SURVEYING	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED		20 HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED		20 HOUR
RENTAL OF SKID LOADER, FULLY OPERATED		20 HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.		20 HOUR